IN THE CLAIMS

What is claimed is:

1.   (Canceled)

2.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said~~ the printer client ~~includes~~ further comprises a protection ~~means~~ section for protecting ~~said abstract~~ the specified data, against outside access in a data transmission path to conduct image output, ~~against outside access~~ the received data.

3.   (Currently Amended) The printing system of claim 2, wherein ~~said printer client includes~~ the server comprises:

an encrypting section for encrypting the specified data; and

the printer client further comprises:

a decrypting ~~means~~ section for decrypting ~~said abstract~~ the encrypted data; and

an output ~~means~~ section ~~for conducting image output~~ to print out in accordance with ~~said abstract~~ the encrypted data;

wherein ~~said~~ the protection ~~means~~ section protects ~~said abstract~~ the encrypted data, against outside access ~~data~~, in ~~said~~ the data transmission path from ~~said~~ the decrypting ~~means~~ section to ~~said~~ the output ~~means~~ section~~, against outside access~~.

4.   (Currently Amended) The printing system of claim ~~3~~34, wherein ~~said~~ the output ~~means~~ section is an image forming ~~means~~ section for forming an image on a recording medium.

5.   (Canceled)

6.   (Currently Amended) The printing system of claim 2, wherein ~~said~~ the protection ~~means~~ section is a physical cover member.

7.   (Currently Amended) The printing system of claim 2, wherein ~~said~~ the protection ~~means~~

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section is a filter program software.

8.   (Currently Amended) The printing system of claim 2, wherein ~~said~~ the protection ~~means~~ section is a combination of a physical cover member and a filter program software.

9.   (Currently Amended) The printing system of claim 2, wherein the server comprising:

a comparison table for recording ~~said~~ a copy right protection level of ~~said abstract~~ the data and ~~a copy right protection~~ the security level of ~~said~~ the printer client in relation to each other; and

~~a selection means for selecting said abstract data to be sent to said printer client in accordance with said copy right protection level of said printer client by looking up said comparison table for said copy right protection level of said abstract data~~ a specifying section to specify the data with reference to the comparison table.

10.   (Currently Amended) The printing system of claim 9, wherein ~~said copy right protection level of said printer client~~ the security level of the printer client in ~~said~~ the comparison table is set in different levels in accordance with ~~said~~ the protection ~~means~~ section of ~~said~~ the printer client.

11.   (Currently Amended) The printing system of claim 9, wherein ~~said copy right protection level of said abstract data~~ the security level of the data in ~~said~~ the comparison table is set in different levels in accordance with difficulty of decryption of ~~said abstract~~ the data.

12.   (Currently Amended) The printing system of claim ~~1~~ 9, wherein ~~said service~~ the server ~~system~~ further comprises an encrypting ~~means~~ section for encrypting ~~said abstract~~ the data, ~~so as to provide encrypted abstract data~~ and ~~said~~ the printer client comprises a downloading section to ~~downloads~~ download ~~said~~ the encrypted ~~abstract~~ data.

13.   (Currently Amended) The printing system of claim 12, wherein ~~said~~ the printer client

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comprises a decrypting ~~means~~ section for decrypting ~~said~~ the encrypted ~~abstract~~ data, downloaded from ~~said service~~ the server system.

14.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said service~~ the server ~~system~~ executes a digital signature with an encryption key, uniquely assigned to ~~said~~ the printer client, when ~~said~~ the printer client performs an access to ~~said service~~ the server ~~system~~.

15.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said service~~ the server ~~system~~ executes a digital signature with an encryption key of an open key encryption method when ~~said~~ the printer client performs an access to ~~said service~~ the server ~~system~~.

16.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said~~ the printer client executes a digital signature with an encryption key, uniquely assigned to ~~said~~ the printer client, when said printer client performs an access to ~~said service~~ the server ~~system~~.

17.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said service~~ the server ~~system~~ comprises a memory ~~means~~ section for storing a plurality of preformed ~~abstract~~ data and specifies ~~said abstract~~ the data by selecting ~~it~~ the data from ~~said~~ the plurality of ~~performed~~ ~~abstract~~ preformed data.

18.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said service~~ the server ~~system~~ comprises a memory ~~means~~ section for storing plurality of ~~abstract~~ data, each of ~~which~~ the plurality of data is preformed in correspondence with respective copyright protection level, and specifies ~~said abstract~~ the data by selecting ~~it~~ the data from ~~said~~ the plurality of ~~abstract~~ data.

19.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said service~~ the server ~~system~~ comprises a generating ~~means~~ section for generating ~~abstract~~ data, corresponding to a copy right protection level for sending ~~said abstract~~ the data to ~~said~~ the printer client, so that

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~~said service~~the server ~~system~~specifies ~~said abstract~~the data.

20.   (Currently Amended) The printing system of claim ~~1~~34, wherein ~~said~~the printer client comprises a search requesting ~~means~~section for ~~generating~~sending a search request to ~~said service~~the server ~~system~~and ~~said service~~the server ~~system~~performs search for ~~said abstract~~the data in response to ~~said~~the search request by ~~said~~the search requesting ~~means~~section.

21.   (Canceled)
22.   (Canceled)
23.   (Canceled)
24.   (Canceled)
25.   (Canceled)
26.   (Canceled)

27.   (Currently Amended) The ~~service~~server ~~system~~of claim ~~26~~39, wherein ~~said service~~the server ~~system~~comprises a memory ~~means~~section for storing a plurality of preformed ~~abstract~~ data and specifies ~~said abstract~~the data by selecting ~~it~~the data from ~~said~~the plurality of ~~performed~~preformed ~~abstract~~data.

28.   (Currently Amended) The ~~service~~server ~~system~~of claim ~~26~~39, wherein ~~said service~~the server ~~system~~comprises a memory ~~means~~section for storing plurality of ~~abstract~~data, each of which the plurality of data is preformed in correspondence with respective copyright protection level, and specifies ~~said abstract~~data by selecting ~~it~~the data from said the plurality of ~~abstract~~data.

29.   (Currently Amended) The service server system of claim ~~26~~39, wherein the ~~said service~~server ~~system~~comprises a generating ~~means~~section for generating ~~abstract~~data, corresponding to a copy right protection level for sending ~~said abstract~~the data to ~~said~~the printer client, so that ~~said service~~the server ~~system~~specifies ~~said abstract~~the data.

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30.   (Canceled)

31.   (Canceled)

32.   (Canceled)

33.   (Canceled)

34.   (New) A printing system with a server and printer clients connected to the server

through a network, the printer clients requesting the server to send data, the printing

system comprising:

the server comprising:

an acquiring section to acquire information regarding security level of a printer

client which requests the server to send data;

a specifying section to specify data to be sent corresponding to the security

level of the printer client;

a sending section to send the specified data to the printer client; and

the printer comprising:

a receiving section to receive the specified data sent from the server; and

an output section to print out the received data.

35.   (New) The printing system of claim 34, wherein the security level is a code showing
the copy right protection level of the printer client.

36.   (New) The printing system of claim 34, wherein the data is an abstract data.

37.   (New) The printing system of claim 34, wherein the server further comprising:

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a certifying section to certify a login request from a printer client.

38.   (New) A printer client connected to a server through a network, comprising:

a sending section to send a download request and information regard to

security level of the printer client to the server, wherein the security level of the printer

client being used in the server to specify data,

a downloading section to download the specified data from the server; and

an output section to print out the downloading data.

39.   (New) A server connected to a plurality of printer clients through a network, the

printer clients requesting the server to send data, the server comprising:

an acquiring section to acquire information regard to security level of the

printer client which requests the server to send data;

a specifying section to specify data correspond to the security level of the

printer client;

a sending section to send the specified data to the printer client.

40.   (New) A system with a server and a client connected to the server through a

network, the client requesting the server to send data, comprising:

the server comprising:

an acquiring section to acquire information regard to security level of

the client which requests the server to send data;

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a specifying section to specify data to be sent correspond to the security

level of the client;

a sending section to send the specified data to the client; and

the client comprising:

a receiving section to receive the specified data sent from the server.

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